

## Declaration and Power of Attorney for Patent Application

### 特許出願宣言書及び委任状

#### Japanese Language Declaration

#### 日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SILICON DIOXIDE FILM AND

PROCESS FOR PREPARATION OF THE SAME

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐ \_\_\_\_\_ の日に出願され、  
この出願の米国出願番号または PCT 国際出願番号は、  
\_\_\_\_\_ であり、且つ  
\_\_\_\_\_ の日に補正された出願（該当する場合）

☐ was filed on March 25, 2004  
as United States Application Number or PCT  
International Application Number  
PCT/JP2004/004142 and was amended on  
\_\_\_\_\_ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編規則 1.56 に定義される、特許性について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

**Japanese Language Declaration**  
(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)  
外国での先行出願

Priority Not Claimed  
優先権主張なし

2003-083915	Japan
(Number) (番号)	(Country) (国名)
(Number) (番号)	(Country) (国名)

25/03/2003
(Day/Month/Year Filed) (出願日/月/年)
(Day/Month/Year Filed) (出願日/月/年)

☐☐

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (出願番号)	(Filing Date) (出願日)

(Application No.) (出願番号)	(Filing Date) (出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報についての開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.) (出願番号)	(Filing Date) (出願日)

(Status: Patented, Pending, Abandoned) (現況: 特許許可、係属中、放棄)

(Application No.) (出願番号)	(Filing Date) (出願日)

(Status: Patented, Pending, Abandoned) (現況: 特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係る陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Japanese Language Declaration**  
(日本語宣言書)

委任状： 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。  
(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

David S. Safran, Reg. No. 27, 997, Thomas W. Cole, Reg. No. 28,290, Donald R. Studebaker, Reg. No. 32,815, Corrine R. Gorski, Reg. No. 34,339, Jeffrey A. Lindeman, Reg. No. 34,658, Marc S. Kaufman, Reg. No. 35,212, Raymond Van Dyke, Reg. No. 34,746, Jeffrey L. Costellia, Reg. No. 35,483, Tim L. Brackett, Reg. No. 36,092, Luan C. Do, Reg. No. 38,434, Brian Oakes, Reg. No. 41,467, Daniel S. Song, Reg. No. 43,143, Carlos Villamar, Reg. No. 43,224, Jerome W. Massie, Reg. No. 48,118, Joseph Parisi, Reg. No. 53,435

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唯一または第一発明者氏名		Full name of sole or first inventor	
		Yasushi MURAKAMI	
発明者の署名	日付	Inventor's signature	Date
		<i>Yasushi Murakami</i>	September 20, 2005
住所	Residence		
	Nagano, Japan		
国籍	Citizenship		
	Japan		
郵便の宛先	Post Office Address		
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第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any	
		Masayuki HARANO	
第二共同発明者の署名	日付	Second Inventor's signature	Date
		<i>Masayuki Harano</i>	September 20, 2005
住所	Residence		
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国籍	Citizenship		
	Japan		
郵便の宛先	Post Office Address		
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第三共同発明者がいる場合、その氏名		Full name of third joint inventor, if any Yoshio TAKASU	
第三共同発明者の署名	日付	Third Inventor's signature <i>Yoshio Takasu</i>	Date September 20, 2005
住所		Residence Nagano, Japan	
国籍		Citizenship Japan	
郵便の宛先		Post Office Address c/o Faculty of Textile Science and Technology, Organization of Shinshu University, 15-1, Tokida 3-chome, Ueda-shi, Nagano, 386-8567 Japan	
第四共同発明者がいる場合、その氏名		Full name of fourth joint inventor, if any Yoshio TANIGUCHI	
第四共同発明者の署名	日付	Fourth Inventor's signature <i>Yoshio Taniguchi</i>	Date September 20, 2005
住所		Residence Nagano, Japan	
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第五共同発明者がいる場合、その氏名		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post Office Address	

# ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Organization of Shinshu University  
and HIOKI DENKI KABUSHIKI KAISYA

of 1-1, Asahi 3-chome, Matsumoto-shi, Nagano, 390-8621 Japan and  
81, Aza Sakuramachi, O-Aza Koizumi, Ueda-shi, Nagano, 386-1192 Japan

its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to SILICON DIOXIDE FILM AND PROCESS FOR PREPARATION OF THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefore, \_\_\_\_\_ executed on even date herewith and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said \_\_\_\_\_, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said

- |  | (Full Name)                      | (Signature)             |
|--|----------------------------------|-------------------------|
| 1. Date <u>September 20, 2005</u>  | Inventor <u>Yasushi MURAKAMI</u> | <u>Yasushi Murakami</u> |
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| 2. Date <u>September 20, 2005</u>  | Inventor <u>Masayuki HARANO</u>  | <u>Masayuki Harano</u>  |
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| 3. Date <u>September 20, 2005</u>  | Inventor <u>Yoshio TAKASU</u>    | <u>Yoshio Takasu</u>    |
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| 5. Date _____  | Inventor _____                   |                         |
| Residence _____  | Citizenship _____                |                         |
| Post Office Address _____  |                                  |                         |